Installation And Safety Instructions

HC-445

Line art shown may not exactly match the fixture enclosed. However, the installation instructions do apply to this fixture. Fill in Item Number on Carton and File This Sheet For Future Reference. ITEM#_____

110403

FOR YOUR SAFETY

WARNING: BE SURE THE ELECTRICITY TO THE WIRES YOU ARE WORKING ON IS SHUT OFF. EITHER THE FUSE REMOVED OR THE CIRCUIT BREAKER OFF .

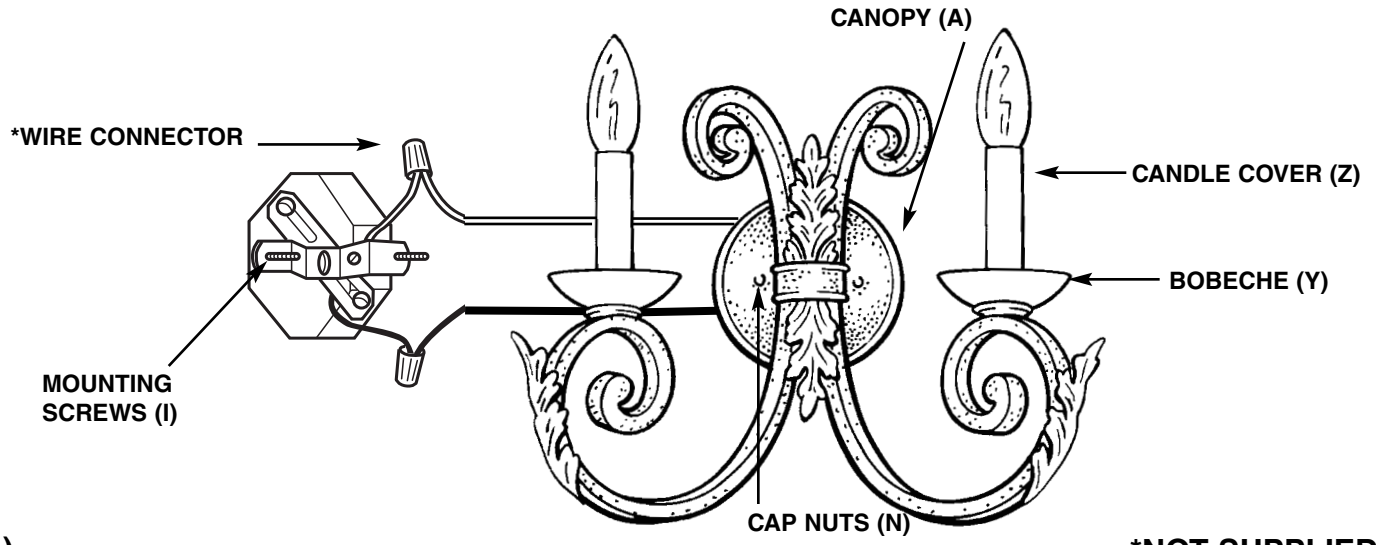
GENERAL

You don't need special tools to install this fixture. Be sure to follow the steps in the order given.Read instructions carefully. **If you are unclear as to how to proceed, consult a qualified electrician.**
NOTE: Proper wiring is essential for the safe operation of this fixture.

ASSEMBLY

STEP 1:

Carefully remove the fixture from the carton and check that all parts are included, as shown in Figures 1 & 2. Be careful not to misplace any of the screws or parts which are needed to install this fixture.



(FIG. 1)

***NOT SUPPLIED**

GROUNDING

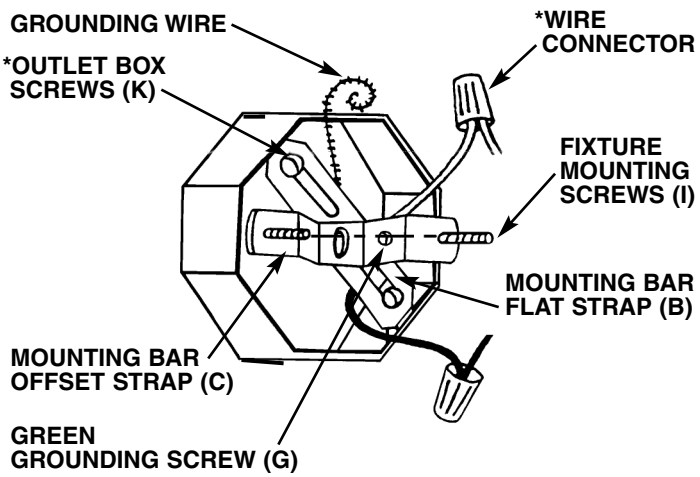


FIGURE 2
***NOT SUPPLIED**

INSTALLATION HC-445

IMPORTANT: DO NOT ATTACH FIXTURE DIRECTLY TO OUTLET BOX.

STEP 1:

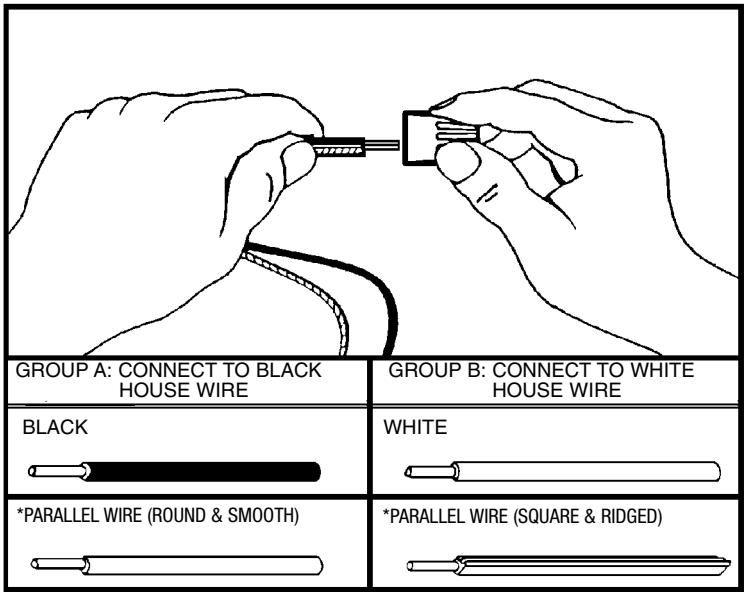
Insert fixture mounting screws (I) in threaded holes of universal mounting bar (J). Run screws all the way down to the heads.

STEP 2:

Place universal mounting bar (J) against outlet box (not supplied) and screw in place using outlet box screws (K) (not supplied). Be sure the mounting screws are perfectly horizontal so fixture hangs straight.

STEP 3:

A. Take note of the color of the wire(s) on your fixture. Identify which group your fixture wire(s) falls into and connect the wires according to the directions below:


GROUP A: CONNECT TO BLACK HOUSE WIRE
GROUP B: CONNECT TO WHITE HOUSE WIRE
BLACK
WHITE
*PARALLEL WIRE (ROUND & SMOOTH)
*PARALLEL WIRE (SQUARE & RIDGED)

*NOTE: When parallel wire is used, the tracer wire is square shaped or ridged, and the less tracer wire is round in shape or smooth. (Seen best when viewed from wire end.) To separate wires, grasp the ends of each wire and pull apart.

B. Take your fixture wire(s) from group A and place evenly against the black wire from the outlet box. **Do Not** twist wires together before using wire connectors.

C. Fit a wire connector (not supplied) over the wires and screw the connector clockwise until you feel a firmness.

D. Try gently to pull the connector off the wires. If you can pull the connector off, carefully re-do steps B and C, as above, and check again for a firm connection.

E. Connect the fixture wire from group B to the white wire from the outlet box in the same manner.

STEP 4:

GROUNDING INSTRUCTIONS: The green grounding screw (L) is to be inserted into the hole with two raised dimples provided on the universal mounting bar (J). Wrap the ground wire from the fixture (if supplied) and the ground wire from the outlet box (bare metal or green insulated wire) around the green grounding screw (L) on the universal mounting bar (J). If uninsulated ground wire is on the universal mounting bar, connect the ground wire from the fixture (if supplied) and the outlet box to it using a small wire connector (not supplied) (See Figure 2).

NOTE: Underwriters Laboratories does not require all fixtures to have ground wires. These fixtures still meet all U.L. specifications.

NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES.

FINAL ASSEMBLY

Make sure no bare wires can be seen outside wire connectors.

STEP 1:

After wires are connected, tuck them carefully inside the outlet box. Position canopy (A) over mounting screws (I) and secure in place with cap nuts (N).

STEP 2:

Install bobeche (Y) (if applicable).

STEP 3:

Install candle covers (Z) over the sockets (if applicable).

STEP 4:

Install lamps.

STEP 5:

Install shades (if applicable).

CLEANING

To clean, wipe fixture with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool or abrasive paper.

ORDERING PARTS

Keep this sheet for future reference, and in case you need to order replacement parts. All parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.